

Plugged & abandoned: 4/16/77

FILE NOTATIONS

Entered in NID File ☒

Entered On S R Sheet ☐

Location Map Pinned ☐

Card Indexed ☒

I W R for State or Fee Land ☐

Checked by Chief ☐

Copy NID to Field Office ☐

Approval Letter ☐

Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed 4/16/77

OW ☐ WW ☐ TA ☒

GW ☐ OS ☐ PA ☒

Location Inspected ☐

Bond released ☐

State of Fee Land ☐

LOGS FILED

Driller's Log ☒

Electric Logs (No.) ☐

E ☐ I ☐ E-I ☐ GR ☐ GR-H ☐

Lat ☐ Mi-L ☐ Sonic ☐ Oil ☐

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-14267
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR The Anschutz Corp.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 1110 Denver Club Bldg, Denver, Colorado 80202		8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface SW.NE.Sec.34,T.19 S.,R.23 E.S.L.M. At proposed prod. zone 1980' from N-line & 1980' from E-line 1880' (EIA)		9. WELL NO. #3 Fed 267
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 10 miles n. of Cisco, Utah		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 3000'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW.NE.Sec.34-19S-23E S.L.M.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1/2 mile		12. COUNTY OR PARISH, STATE Grand Utah
16. NO. OF ACRES IN LEASE 2240		17. NO. OF ACRES ASSIGNED TO THIS WELL 160
19. PROPOSED DEPTH 3200'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4903'grd.; 4913'K.B.		22. APPROX. DATE WORK WILL START* March 1, 1977
23. (PROPOSED CASING AND CEMENTING PROGRAM)		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
XX 9 3/4"	7 5/8"	26.40#	150'ft.	75 sks

It is planned to drill a well at the above location to test the natural gas possibilities of the sands in the Dakota, Cedar Mountain, and Morrison formations. The well will be drilled with rotary tools using air for circulation. The surface casing will be set at approx. 150' and cemented with returns to the surface. A blowout preventer will be installed on the casing head, and a rotating head will be installed on top of the blowout preventer. Any gas encountered will be flared at the end of the blowout line and roughly checked for volume thru 2' line off the casing head after the pipe rams are closed. In the event of commercial production, 4 1/2" casing will be run and cemented with sufficient cement to bring the top of the cement 250' above the top of the Dakota formation. A prognosis for the well is attached hereto.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

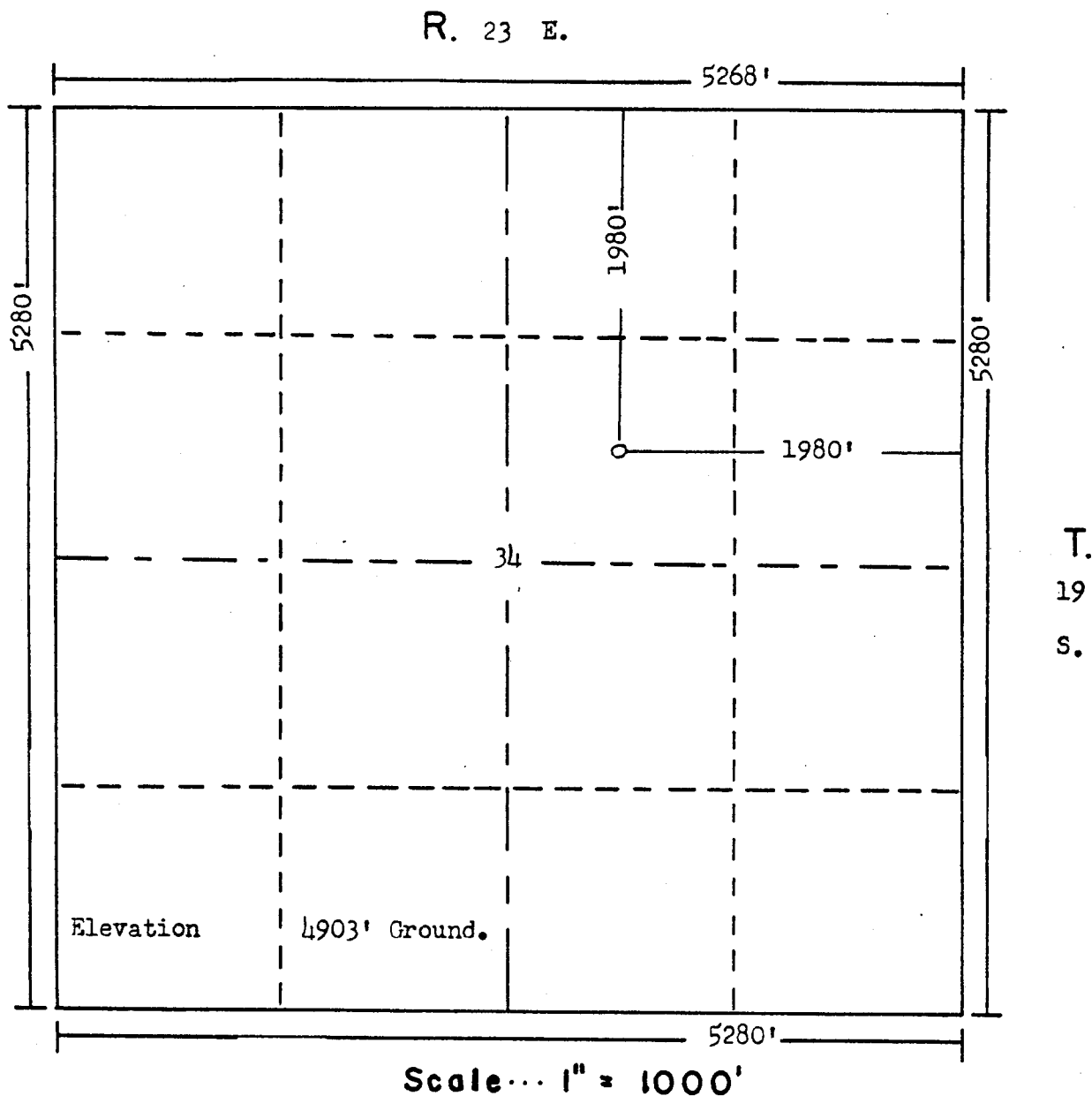
24. SIGNED H. A. Douglas TITLE Consulting Geologist DATE EX Jan 30, 1977

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (ORIG. SGD.) E. W. GUYNN TITLE DISTRICT ENGINEER DATE MAR 30 1977

CONDITIONS OF APPROVAL, IF ANY:



Powers Elevation Company, Inc. of Denver, Colorado
has in accordance with a request from Mr. Wakefield
for Anschutz Corporation
determined the location of #3 Federal-267
to be 1980'FN & 1980'FE Section 34 Township 19 S.
Range 23 E. of the Salt Lake Meridian
Grand County, Utah

I hereby certify that this plat is an
accurate representation of a correct
survey showing the location of
#3 Federal-267

Date: 12-16-76

T. Nelson
Licensed Land Surveyor No. 2711
State of Utah

PLAT NO. 1

U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
ANSCHUTZ CORP. #3 FEB 267	1980' FNL x 1980' FEL (SW $\frac{1}{4}$ NE $\frac{1}{4}$) SEC. 34 T.19S. R.23E S.1M GRAND CO., UTAH G.F. EL. 4903'	U-14267
<p>1. Stratigraphy and Potential Oil and Gas Horizons. The well will spud in Mancos shale and the Dakota, Cedar Mountain and Morrison Formations will be tested for gas. The well is located on south flank of anticlinal fold trending NW-SE. The Anschutz Corporation, Inc. #1-267 (G.F. 4862) in section 20 reported tops: Dakota SS 2366'; Morrison 2462'.</p> <p>2. Fresh Water Sands. Mancos sands may contain usable water. Deeper formations (Dakota, Morrison, Entrada) will contain brine water.</p> <p>3. Other Mineral Bearing Formations. (Coal, Oil Shale, Potash, Etc.) Coal, if present, will be in the Dakota Formation.</p> <p>4. Possible Lost Circulation Zones. Unknown.</p> <p>5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. Protect any fresh water aquifers penetrated.</p> <p>6. Possible Abnormal Pressure Zones and Temperature Gradients. Unknown.</p> <p>7. Competency of Beds at Proposed Casing Setting Points. Weathered shale will be cased off.</p> <p>8. Additional Logs or Samples Needed. None.</p> <p>9. References and Remarks. Within 2 mile radius of KGS.</p>		
Date: 18 FEB 1977	Signed: REG.	

DO @ M - Utah

#377

ANCHUTZ CORP.

#3 FED. 267

SW NE SEC. 34 T19S R23E

GRAND COUNTY, UTAH
LEASE # U-14267

G.S. - DENNIS

BLM - LAUREN ROBISON

REP. - QUIGLEY

<input checked="" type="checkbox"/>	ENHANCES
<input type="checkbox"/>	NO IMPACT
<input type="checkbox"/>	MINOR IMPACT
<input type="checkbox"/>	MAJOR IMPACT

Construction	Pollution	Drilling Production	Transport Operations	Accidents	Others
Roads, bridges, airports					
Transmission lines, pipelines					
Dams & impoundments					
Others (pump stations, compressor stations, etc.)					
Burning, noise, junk disposal					
Liquid effluent discharge					
Subsurface disposal					
Others (toxic gases, noxious gas, etc.)					
Well drilling					
Fluid removal (Prod. wells, facilities)					
Secondary Recovery					
Noise or obstruction of scenic views					
Mineral processing (ext. facilities)					
Others					
Trucks					
Pipelines					
Others					
Spills and leaks					
Operational failure					

Land Use		1	2	3	4	5	6	7	8	9	10	11	12
Forestry	N/A												
Grazing	/	/	/	/	/	/	/	/	/	/	/	/	/
Wilderness	N/A												
Agriculture	/	/	/	/	/	/	/	/	/	/	/	/	/
Residential-Commercial	N/A												
Mineral Extraction	/	0	0	/			0			0	0	/	/
Recreation	/	0	/	/	/	/	/	/	/	/	/	/	/
Scenic Views	/	/	/	/	/	/	/	/	/	/	/	/	/
Parks, Reserves, Monuments	/					/							
Historical Sites	N/A												
Unique Physical Features	N/A												
Birds	/	/	/	/	/	/	/	/	/	/	/	/	/
Land Animals	/	/	/	/	/	/	/	/	/	/	/	/	/
Fish	N/A												
Endangered Species													
Trees, Grass, Etc.	/	/	/	/	/	/	/	/	/	/	/	/	/
Surface Water	/	/	/	/	/	/	/	/	/	/	/	/	/
Underground Water	/					/							
Air Quality	/	/	/	/	/	/	/	/	/	/	/	/	/
Erosion	/	/	/	/	/	/	/	/	/	/	/	/	/
Other													
Effect On Local Economy	/	0	0	/	/	/	0	/		0	0	/	/
Safety & Health	/	/	/	/	/	/	/	/	/	/	/	/	/
Others													

Moved Loc 100! E
 Orig. Tree cc. Reg. Dammed
 10m - 10m w/o water
 100m - 100m

Lease

U-14267

Well No. & Location 3 FED. 267 SW NE SEC. 34+19S - R23E

GRAND COUNTY, UTAH

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

PROPOSES TO DRILL AN OIL AND

GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 3200 FT. TD. 2) TO CONSTRUCT A

DRILL PAD 200 FT. X 250 FT. AND A RESERVE PIT 70 FT. X 100 FT.

3) TO CONSTRUCT 2500 FT. X MILES ACCESS ROAD AND UPGRADE FT.

X MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD.

2. Location and Natural Setting (existing environmental situation)

THIS LOCATION IS FAIRLY FLAT AND COVERED WITH HEAVY SAGEBRUSH AND A COUPLE OF JUNIPER TREES. SOME NATIVE GRASS AND RABBIT BRUSH ON THE SURROUNDING AREA. THE GROUND IS COMPOSED OF MANCOS SHALE AND GRAVEL. ~~THE~~ FAUNA CONSISTS OF A FEW MULE DEER, RABBITS, SQUIRRELS, COYOTES, MICE AND OTHER RODENTS -

THERE ARE NO OCCUPIED DWELLINGS IN THE AREA, NOR ARCHAEOLOGICAL OR HISTORICAL, CULTURAL SITES IN THE IMMEDIATE AREA.

IT IS REQUIRED THAT THE TRASH PIT BE COVERED WITH WIRE SCREEN TO PREVENT LITTER FROM ESCAPING -

THE LOCATION WAS MOVED 100' TO THE EAST TO PREVENT UNNECESSARY CUTS -

LOCATION 1980' FNL 1280' FEL

3. Effects on Environment by Proposed Action (potential impact)

1) EXHAUST EMISSION FROM THE DRILLING RIG POWER UNITS AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6)

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS.

3) NO ALTERNATE LOCATION COULD BE FOUND TO WARRANT THIS ACTION

5. Adverse Environmental Effects Which Cannot Be Avoided

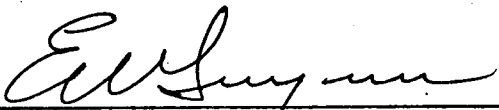
- 1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES.
- 2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.
- 3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.
- 4) TEMPORARY DISTURBANCE OF LIVESTOCK.
- 5) MINOR AND SHORT-TERM VISUAL IMPACTS.
- 6)

6. Determination

(This requested action (~~does~~) (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c).

Date Inspected 3-15-77

Inspector W. S. Smith


U.S. Geological Survey,
Conservation Division
Salt Lake City District
Salt Lake City, Utah

Topographic map showing the area around Cisco Springs. The map is divided into sections 27, 34, 35, 36, 10, 11, and 12. Key features include the 'JEEP TRAIL', 'NEW TRAIL', 'GRASSIES', 'DANISH', 'CISCO SPRINGS', 'Gas Well', and 'Drill Hole'. The map is labeled with 'R 23 E' and 'T 20 S'. The title 'MAP #1A' is in the bottom right corner.

MAP #1A

PROGNOSIS FOR ANSCHUTZ
#3 FED.267 WELL
SW.NE.SEC.34-19S-23E
GRAND COUNTY, UTAH

Location: SW.NE.Sec.34, T.19 S, R.23 E., S.L.M., Grand County, Utah
(1980' from N-line and 1980' from E-line)

Elevation: 4903' grd.; 4913' K.B.

Surface Casing: 150 ft. of 7 5/8" O.D., 26.40#, J-55, 8-rd., STC,
new, set and cemented with returns to the surface.

Expected Formation Tops:

<u>Formation</u>	<u>Depth to Top</u>	<u>Thickness</u>	<u>Datum</u>
Mancos	Surface	2300'	4913' K.B.
Dakota	2300'	130'	2613'
Cedar Mountain	2430'	70'	2483'
Morrison (Brushy B)	2500'	200'	2413'
Salt Wash	2700'	300'	2213'
Summerville-Curtis	3000'	50'	1913'
Entrada	3050'	(50)	1863'
T.D.	3100'		

- 75 AS PW AT
1. It is planned to drill a 9 3/4" surface hole for the surface casing down to a depth of about 150 ft. and set 7 5/8" casing with approx. 60 sks of cement with returns to the surface. A casing head will be mounted on top of the surface casing and a blowout preventer with blind and pipe rams (hydraulic) will be mounted on the casing head. A rotating head will then be mounted on top of the blowout preventer. A blewie line, at least 100 ft. long, will then be attached to the rotating head and extended into the reserve pit.
 2. A 6 3/4" hole will then be drilled below the surface casing , using air for circulation. A flare will be maintained at the end of the blewie line at all times while drilling below 1000'. This will insure that no gas will be missed. The air drilling will also minimize the damage to the hydrocarbon reservoir.
 3. Samples of the cuttings will begin at 1000'. 30-ft. samples will be taken from 1000' to 2000', and then 10-ft. samples will be taken from 2000' to total depth.
 4. It is planned to drill the well to a depth which is 50 ft. below the top of the Entrada formation unless good commercial flow of gas (250 MCF or more) is obtained above this depth.

5. If a high gas flow (several million cubic feet) and/or when the total depth of the well is reached, electric logs will be run. Prior to running logs, high viscosity mud (not less 80 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. An induction-electrical log will be run from bottom to the top of the hole, and a gamma-density and compensated neutron porosity log will be run from the bottom to a point which is 150' above the top of the Dakota formation.

(Note: In the event a small gas flow (less than 750 MCFD is obtained, it may be desirable to run casing, 4½" O.D., thru the rotating head prior to mudding up and running logs, with cement baskets and DV tool on the casing so that the casing can be cemented above the production zone; thereby preventing any damage to the formation and eliminating considerable completion expense. This is an important consideration when the volume of gas is low and the return from the well would be correspondingly low. The well could then be logged inside the casing with a gamma-neutron log.)

6. If good production (over 750 MCFD) is obtained 4½" O.D., 9.50#, J-55 or H-40, new casing will be run and cemented conventionally with sufficient cement to cover 200 ft. above the top of the Dakota formation. The production zone will then be perforated, 2 3/8" O.D. tubing run, and completed conventionally.
7. It is anticipated that the drilling of the well will require less than one week.

W. Don Quigley
W. Don Quigley

Consulting Geologist
Salt Lake City, Utah

SURFACE USE & OPERATIONS PLAN
FOR
THE ANSCHUTZ CORP.
#3 FED. 267 WELL
GRAND COUNTY, UTAH

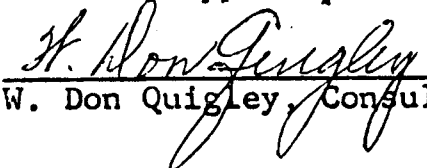
1. A survey plat showing the location of the proposed well site is attached (See Plat No.1). Map No.1 shows the route to the well site from Hwy. I-70 at the eastern Cisco Exit. This map shows the secondary roads into the location and secondary roads in the surrounding area. It is about 7 miles to the location from the highway. These roads are in good shape and will support heavy trucks. The last $\frac{1}{2}$ mile (see red arrows) will need some grading over the washes and up the gentle grades. This work will be minimal. The location is about $\frac{1}{2}$ mi. from this road so the amount of new road is very little.
2. Planned Access Roads: The enclosed Map No.1, is submitted showing the short access road ($\frac{1}{2}$ mi. long) from the present road which will be required. This road is across level ground and will require no cuts or extensive grading. This road will be approx. 14' wide. No cattle guards, culverts, or deep cuts will be required on the present secondary road. It will need to be graded over the last one mile.
3. Location of Existing Wells: See attached map.
4. Location of Production Equipment: A plan for the anticipated production equipment, if the well is successful, is submitted on Plat No.2. When production ceases this equipment will be removed and the land surface graded, levelled and reseeded.
5. Water Supply: Very little water will be required for the drilling of subject well; and will be hauled by truck from the Cottonwood Creek at a point about 4 miles NW of the well site (See map).
6. Road Material: No additional road material, gravel, sand or culverts, will be required for the proposed drilling operations.
7. Waste Disposal: A reserve and burn pit will be constructed at the well site. All excess water, mud, and drill cuttings will be deposited into the reserve pit. Burnable material and garbage will be put into the burn pit. Both of these pits will be folded in and covered as soon as feasible after the cessation of drilling operations.
8. Camp Facilities and Airstrips: No camp facilities other than two or three house trailers at the well site will be needed. No airstrips will be required.

9. Well Site Layout: A plan for the drilling equipment layout required for the drilling operations is submitted on Plat No. 3. The approximate dimensions of the drill site are shown. The site will be levelled for this equipment. Since the site is quite level, it will not be necessary to make any deep cuts or major surface shift. The reserve pit will be about 4 ft. deep with 4-ft. banks. The sage brush will be removed.
10. Restoration: After the drilling operations have been concluded and the equipment removed, the well site area will be cleaned, levelled and restored to normal. The pits will be covered and the area reseeded, if the well is not successful. Otherwise the site will be levelled and prepared for the placement of the production equipment. This work will be accomplished within 30 days after the drilling equipment has been removed.
11. Land Description : The proposed well site is on the gentle slope of a Mancos plateau and is on fairly level ground that is covered with heavy sage brush. There is only two small juniper trees on the site area. The surface is Mancos shale, and some gravel from erosion and deposition along the wash. Very little grading to the location will be required.
12. Representative: The operators representative at the well site will probably be W. Don Quigley, 303 Phillips Petro. Bldg., Salt Lake City, Utah. The location work and restoration work will probably be done by C&W Construction Company of Moab, Utah.

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the drill site and access route; that I am familiar with the conditions which presently exist; that statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by The Anschutz Corporation and its contractors in conformity with this plan and terms and conditions under which it is approved.

Date: Dec. 13, 1976


W. Don Quigley, Consultant

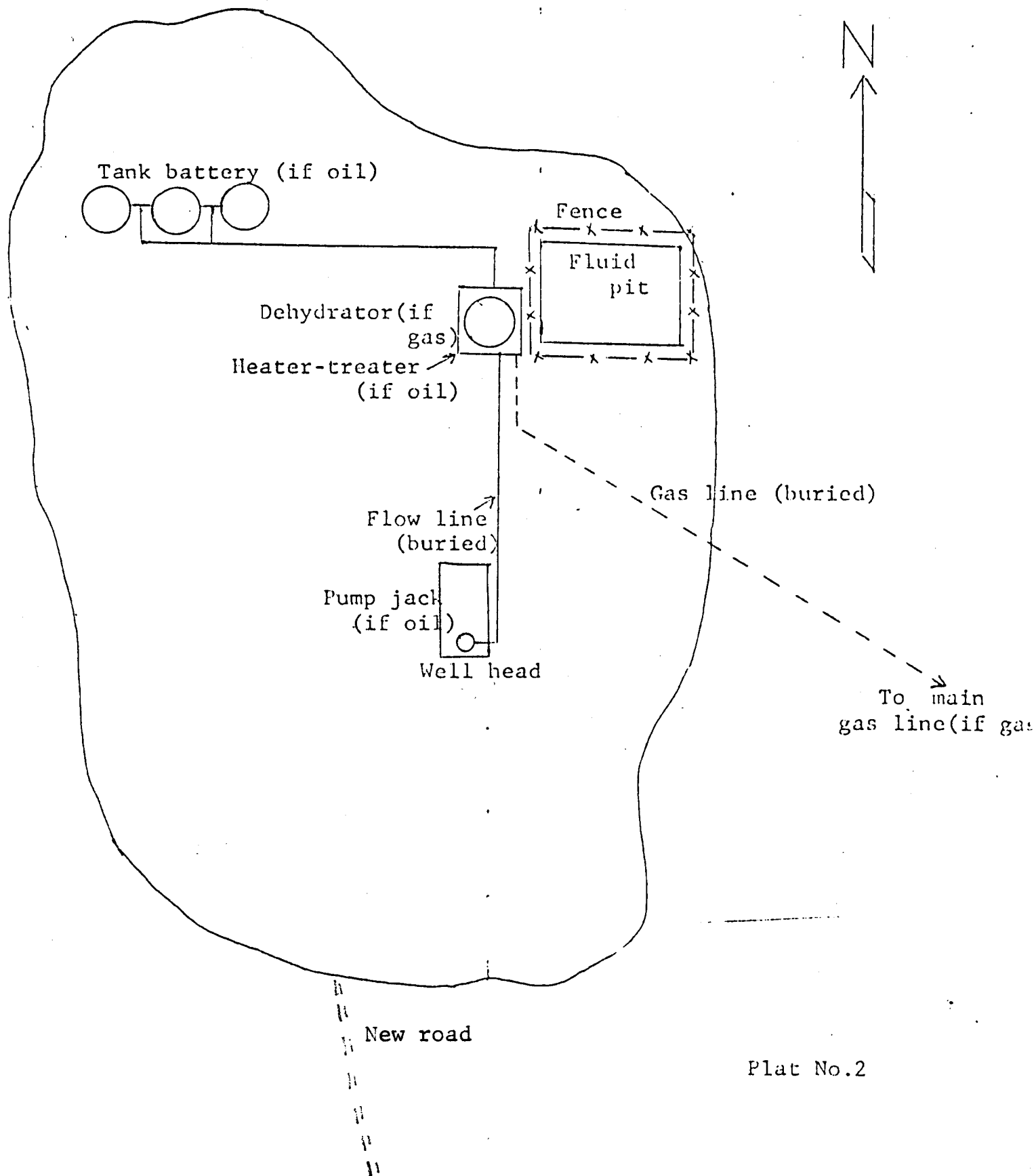
PLAN FOR PRODUCTION EQUIPMENT

THE ANSCHUTZ CORPORATION

#3 FED.267 WELL

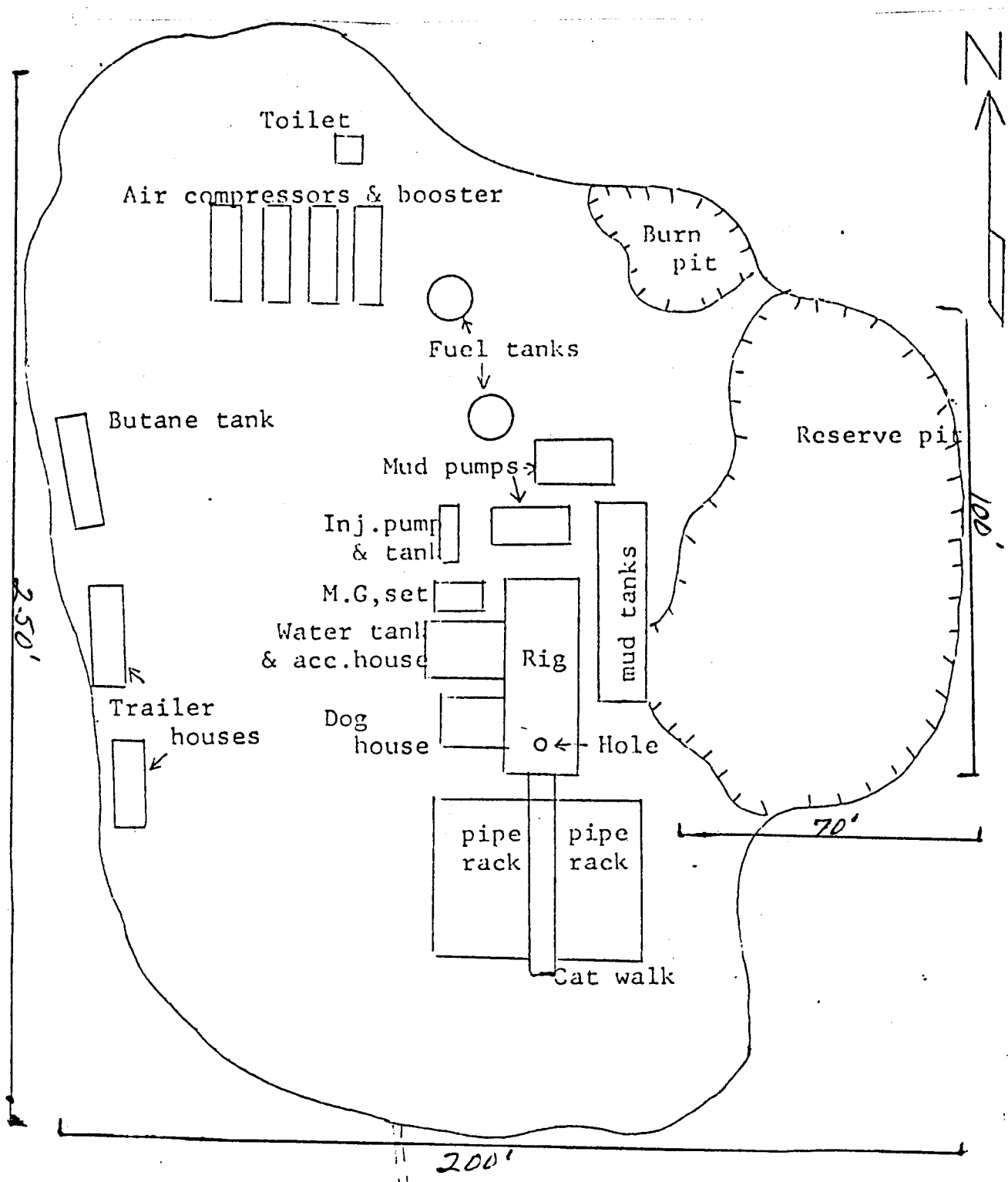
SW.NE.SEC.34-19S-23E

GRAND COUNTY, UTAH



Plat No.2

LOCATION PLAN FOR
THE ANSCHUTZ CORPORATION
#3 FED. 267 WELL
SW.NE.SEC.34-19S-23E
GRAND COUNTY, UTAH



Scale: 1 in. = approx. 35 ft.

New road

PLAT NO. 3

WELL CONTROL EQUIPMENT FOR
THE ANSCHUTZ CORPORATI
#3 FED. 267 WELL
SW.NE.SEC.34-19S-23E
GRAND COUNTY,UTAH

The following control equipment is planned for the above designated well: (See attached diagram).

1. Surface Casing:

- A. Hole size for surface casing is 9 3/4"
- B. Setting depth for surface casing is approx. 150 ft.
- C. Casing specs. are: 7 5/8" D.D., J-55, 26.40#, 8 rd. thread, new or used.
- D. Anticipated pressure at setting depth is approx. 20 lbs.
- E. Casing will be run using three centralizers and a guide shoe, and will be cemented with 60 sks of cement with returns to the surface.
- F. Top of the casing will be at ground level.

2. Casing Head:

Flange size: 10", A.P.I. Pressure rating: 2000# W.P., Series 600; Cameron, OCT, or equivalent; new or used; equipped w/two 2" ports with nipples and 2", 2000# W.P. ball or plug valves. Casing head and valves set above ground level.

3. Intermediate Casing:

None.

4. Blowout Preventors:

- A. Double rams; hydraulic; one set of blind rams; one set of rams for 3 1/2" or 4" drill pipe; 10" flange; 2000# or greater W.P.; Series 900; equipped with mechanical wheels and rod for back-up; set on top of casing head flange and securely bolted down, and pressure tested for leaks up to 2000# p.s.i.

5. B. Rotating Head:

Shaffer, Grants or equivalent; set on top of blowout preventor and bolted securely; complete with kelly drive, pressure lubricator; 3 1/2" or 4" rubber for 2000# W.P.; need not have hydril assembly on bottom.

C. Fill and Kill Lines:

The fill and kill lines (2" tubing or heavy duty line pipe) are to be connected thru the 2" valves on the casing head.

5. Auxillary Equipment:

A float valve is to be used in the bottom drill collar at all times. A string float will also be used in the drill pipe and kept within 200'-300' of the surface.

6. Anticipated Pressures:

The shut-in pressures of the Dakota, Cedar Mountain, and Morrison formations at depths of 3000' to 4000' in the area have been measured at about 1000# to 1500# maximum.

7. Drilling fluids:

Air-soap-water mist will be used to drill the subject well. In case of excessive caving problems, it may be

necessary to convert to mud.

8. Production Casing:

A. Hole size for production casing will be 6 3/4".

B. Approx. setting depth will be about 2900'

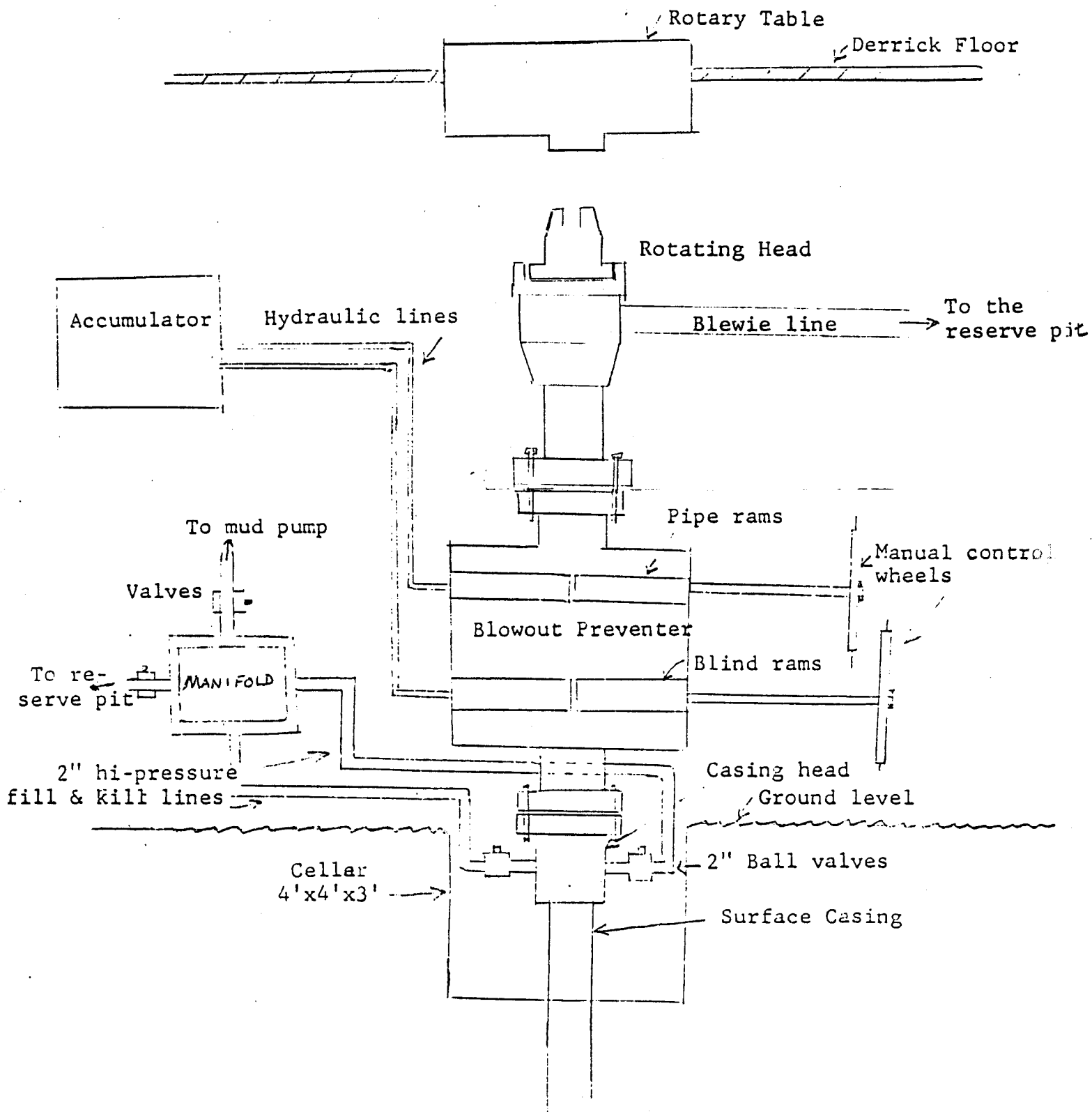
C. Casing Specs. are: 4 1/2" O.D.; J-55; 9.50#, .8-rd thread; new.

D. If good production is obtained, the casing will be run with a guide shoe at the bottom and about six centralizers and cemented conventionally with sufficient cement to cover 200 ft. above the top of the Dakota formation. The production zone will be perforated, 2 3/8" O.D. tubing will be run, and the well completed conventionally. In the event the production is small, it may be desirable to minimize the damage to the formation by keeping all mud and cement off the formation. In this case the procedure outlined below will be used.

E. Casing will be run with about six centralizers and a Lynes packer and DV tool set above the production zone. There will be sufficient casing to extend thru the production zone below the Lynes packer and a blind guide shoe on the bottom. The casing will be cemented above the packer with about 85 sks of cement (sufficient to cement thru the Dakota formation). The cement will be allowed to cure at least 48 hrs. The plug can then be drilled out and the casing perforated below the packer. Two inch tubing will be run and secured in the tubing head prior to perforating.

SCHEMATIC DIAGRAM OF
CONTROL EQUIPMENT FOR THE

The Anschutz Corporation
#3 Fed. 267 Well
SW.NE.Sec.34-19S-23E
Grand County, Utah



STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: Feb. 3-
Operator: The Auschultz Corp.
Well No. Federal 264-#3
Location: Sec. 34 T. 19S R. 23E, County: Grand

File Prepared

☒

Entered on N.I.D.

☒

Card Indexed

☒

Completion Sheet

☒

Checked By:

Administrative Assistant: [Signature]

Remarks: No other wells in Sec. 34

Petroleum Engineer: [Signature]

Remarks:

Director: [Signature]

Remarks:

Include Within Approval Letter:

Bond Required ☐

Survey Plat Required ☐

Order No. 102-5

☒

Surface Casing Change ☐
to _____

Rule C-3(c), Topographical exception/company owns or controls acreage
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In _____

Unit ☐

Other:

☒ Letter Written

February 7, 1977

**The Anschutz Corporation
1110 Denver Club Building
Denver, Colorado 80202**

**Re: Well No. Federal 267-#3
Sec. 34, T. 19 S, R. 23 E,
Grand County, Utah**

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 102-5.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

**PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771**

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-019-30337.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

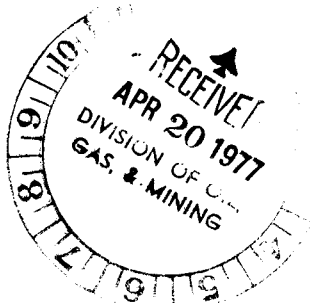
**CLEON B. FEIGHT
Director**

/SW

cc: U.S. Geological Survey



1110 DENVER CLUB BUILDING
518 SEVENTEENTH STREET
DENVER, COLORADO 80202
TELEPHONE 303-573-5665



April 18, 1977

Edgar W. Guynn
U.S. Geological Survey
8426 Federal Bldg.
Salt Lake City, Utah


Re: Anschutz #3 Federal 267
SW NE Sec. 34-19S-23E SLM
Grand County, Utah

Dear Mr. Guynn:

Transmitted herewith in triplicate is the NOTICE OF INTENT TO ABANDON
(Form 9-331) on the captioned well.

Yours very truly,

THE ANSCHUTZ CORPORATION


Phil Herrington
Geologist

PH/kf

Enclosure

✓cc: Patrick L. Driscoll
Division of Oil, Gas & Mining
1588 West, North Temple
Salt Lake City, Utah 84116

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
 (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Dry Hole		5. LEASE DESIGNATION AND SERIAL NO. U-14267
2. NAME OF OPERATOR The Anschutz Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1110 Denver Club Bldg., Denver, Colorado 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SW NE Sec. 34-T19S-R23E SLM 1980' From N-Line & 1880' From E-Line		8. FARM OR LEASE NAME Federal
14. PERMIT NO.		9. WELL NO. #3 Federal 267
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4903' GR		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW NE Sec. 34-19S-23E SLM
		12. COUNTY OR PARISH Grand 13. STATE Utah

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

This well was drilled to a total depth of 3117' in the Entrada formation. Electric logs were run to total depth. No potential pay zones were indicated on logs, and there were no cores or tests. It is our intent to plug and abandon the well, setting plugs as follows: (Approved by Mr. Guynn, 2:00 PM, 4-16-77)

CEMENT	DEPTH
10 SX	Surface w/marker
25 SX	150-225'
45 SX	2100-2250'
45 SX	2600-2750'
45 SX	2900-3050'

APPROVED BY THE DIVISION OF
 OIL, GAS, AND MINING

DATE: April 23, 1977

BY: Phil Herrington

18. I hereby certify that the foregoing is true and correct

SIGNED Phil Herrington

TITLE Geologist

DATE April 18, 1977

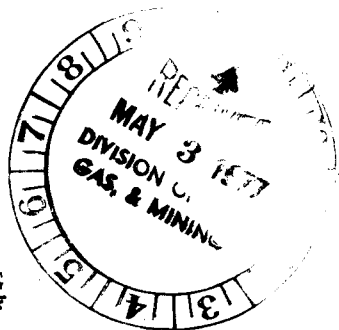
(This space for Federal or State office use)

APPROVED BY _____
 CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

9



* * * * *

Well Name and Number #3 Federal 267

Operator The Anschutz Corporation

Address 1110 Denver Club Bldg., Denver, Colorado 80202

Contractor Willard Pease Drilling Company

Address P. O. Box 548, Grand Junction, Colorado

Location SW 1/4, NE 1/4, Sec. 34; T. 19^N/_S R. 23^E/_W Grand County

Water Sands:

From- Depth: To-

Volume:
Flow Rate or Head -

Quality:
Fresh or Salty -

1.	2355-2368	10-20 BWPH encountered while drilling with air	Salty
2.	2383-2392	Water zones calculated on logs, no volume est.	Probably Salty
3.	2532-2540	Water zones calculated on logs, no volume est.	Probably Salty
	2730-2738	"	"
4.	2770-2820	"	"
5.	3040-3117	Water zones calculated on logs, no volume est.	Probably Salty

(Continue on Reverse Side if Necessary)

Formation Tops: Mancos-surface, Dakota Silt 2164', Dakota 2230', Cedar Mountain
Morrison 2405', Salt Wash 2692', Summerville 2994', Entrada 30

NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules And Regulations and Rules of Practice and Procedure.
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

July 26, 1977

OIL, GAS, AND MINING BOARD

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

Anschutz Corp.
1110 Denver Club Bldg.
Denver, Colorado 80202

Re: Well No. Federal 267-#3
Sec. 34, T. 19S, R. 23E
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Kathy Ostler
KATHY OSTLER
RECORDS CLERK



1110 DENVER CLUB BUILDING
518 SEVENTEENTH STREET
DENVER, COLORADO 80202
TELEPHONE 303-573.5665



July 30, 1977

Mrs. Kathy Ostler
Records Clerk
Division of Oil, Gas and Mining
State of Utah
1588 W. North Temple
Salt Lake City, Utah 84116

Re: Federal 267 No. 3
Sec. 3-T19S-R23E
Grand County, Utah

Dear Mrs. Ostler:

As requested in your July 26, 1977 letter, I am submitting form OGC-3 for our Federal 267 #3 well. Thank you for notifying us concerning this well completion report and log.

Sincerely,

W. Lee Kuhre

WLK:kb
enclosure - noted

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other <input type="checkbox"/>
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
				DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR The Anschutz Corporation					
3. ADDRESS OF OPERATOR 1110 Denver Club Bldg., Denver Colorado					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SW NE Sec. 34-T19S-R23E SLM At top prod. interval reported below 1980' from N-line & 1880' from E-line At total depth					
14. PERMIT NO.		DATE ISSUED 3-30-77			
15. DATE SPUDDED 4-9-77	16. DATE T.D. REACHED 4-14-77	17. DATE COMPL. (Ready to prod.) P & A 4-16-77		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4903' GR 4913 KB	
20. TOTAL DEPTH, MD & TVD 3117'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None					25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN DILL & Compensated Neutron-Formation Density Log					27. WAS WELL CORED NO
28. CASING RECORD (Report all strings set in well)					
CASING SIZE 8 5/8"	WEIGHT, LB./FT. 24	DEPTH SET (MD) 210	HOLE SIZE 12 1/2	CEMENTING RECORD 160 SX	AMOUNT PULLED NONE
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
150' - 225'			10 SX Cement		
2100' - 2250'			25 SX "		
2600' - 2750'			45 SX "		
2900' - 3050'			45 SX "		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
35. LIST OF ATTACHMENTS					

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

W. Lee Kuhre

TITLE

Operations Coordinator

DATE

8-1-77

*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			There were no cores or drill stem tests.,	Mancos Dakota Cedar Mtn. Morrison Salt Wash Summerville Entrada	Surface 2230' 2330' 2405' 2692' 2994' 3040'	

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

CLEON B. FEIGHT
Director

August 17, 1977

Anschutz Corporation
1110 Denver Club Bldg.
Denver, Colorado 80202

Re: Well No. Federal 267-#3
Sec. 34, T. 19S, R. 23E
Grand County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well(s) are due and have not been filed with this office as required by our rules and regulations.

If electric and/or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329 Rev. Feb 76
OMB 42-R0356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 71-0142
Communitization Agreement No. na
Field Name Unnamed
Unit Name na
Participating Area na
County Grand State Utah
Operator THE ANSCHUTZ CORPORATION

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of
October, 19 78

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
3	SW NE 34	19S	23E	TA					Waiting on Restoration Approval

*If none, so state.

Disposition of production (Lease, Participating Area, or Communitized Area basis)

Oil & Condensate
(DBLS)

Gas
(MCF)

Water
(BBLs)

*On hand, Start of Month
*Produced
*Sold
*Spilled or Lost
*Flared or Vented
*Used on Lease
*Injected
*Surface Pits
*Other (Identify)
*On hand, End of Month
*API Gravity/BTU Content

	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
		XXXXXXXXXXXXXXXXXXXX
	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
		XXXXXXXXXXXXXXXXXXXX
	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
		XXXXXXXXXXXXXXXXXXXX
	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
		XXXXXXXXXXXXXXXXXXXX
	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
		XXXXXXXXXXXXXXXXXXXX

Authorized Signature: Mary Lou Erger

Address: 2400 Anaconda Tower
Denver, Colorado 80202

Title: Production Clerk (303) 825-6100

Page _____ of _____